

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application.

1. (previously presented) A method comprising:
identifying a content provider;
identifying a service wherein the service corresponds with the content provider;
categorizing the service in a genre using a genre record;
forming a service record within a service registry wherein the service record represents the service; and
allowing a content user to discover the service through the service registry.
2. (original) The method according to claim 1, further comprising associating content with the service through a content record.
3. (previously presented) The method according to claim 1, further comprising associating the genre with the service through the genre record.
4. (original) The method according to claim 1, further comprising identifying a protocol associated with the service through an engagement record.
5. (original) The method according to claim 1, wherein the service includes one of a document, an image, audio data, and video data.
6. (original) The method according to claim 1, wherein the allowing further comprising checking access rights of the content user.
7. (original) The method according to claim 1, further comprising selectively notifying the content user of the service via a recipient list.
8. (original) The method according to claim 7, wherein the recipient list contains at least one content user.

9. (original) The method according to claim 1, further comprising authenticating an identity of the content provider.
10. (original) The method according to claim 1, further comprising adding a content record within the service registry wherein the content record is associated with a particular content.
11. (original) The method according to claim 1, further comprising storing the service record within the service registry.
12. (previously presented) A method comprising:
 - identifying a content user;
 - allowing the content user to discover a service within a service registry wherein the service corresponds with a content provider;
 - searching for a content record through a genre record, wherein the genre record corresponds to the service; and
 - displaying the content record associated with a content corresponding to the service wherein the content record provides parameter information relating to the content.
13. (original) The method according to claim 12, further comprising authenticating an identity of the content user.
14. (canceled)
15. (original) The method according to claim 12, further comprising identifying a protocol associated with the service through an engagement record.
16. (original) The method according to claim 12, wherein the service includes one of a document, an image, audio data, and video data.
17. (original) The method according to claim 12, further comprising checking access rights of the content user prior to allowing the content user to discover the service.

18. (original) The method according to claim 12, further comprising selectively notifying the content user of the service via a recipient list.
19. (original) The method according to claim 12, further comprising storing the service record within the service registry.
20. (previously presented) A method comprising:
identifying a registry system, wherein the registry system includes a plurality of records wherein each record represents a service;
searching for a service within the registry system based on a search criteria comprising a genre type describing the category of the service; and
displaying at least one record in response to the search criteria.
21. (original) The method according to claim 20, wherein the search criteria is a protocol supported by the service.
22. (original) The method according to claim 20, wherein the search criteria is a content description describing the service.
23. (canceled)
24. (previously presented) A registry system comprising:
a storage module configured for storing a provider record and a service record wherein, the provider record represents a content provider and a service associated with the content provider and the service record represents the service associated with the content provider, and further wherein the storage module is configured for storing a genre record for describing a category of the service; and
a control module configured for selectively allowing access to the provider record and the service record based on access rights of a content user.
25. (original) The system according to claim 24, wherein the service record includes a protocol type for identifying at least one protocol supported by the service.

26. (original) The system according to claim 25, wherein the protocol includes one of UPnP, HTP, and RTP.
27. (original) The system according to claim 24, wherein the storage module is configured for storing a recipient list wherein the recipient list identifies at least one content user for receiving a notification of the service.
28. (original) The system according to claim 24, wherein the storage module is configured for storing the access rights wherein the access rights identify an allowed content user with permission to access the service.
29. (canceled)
30. (previously presented) A method comprising:
identifying a content provider;
identifying a service wherein the service corresponds with the content provider;
associating a plurality of genres with the service through a plurality of genre records;
categorizing the service in the plurality of genres using the plurality of genre records;
forming a service record within a service registry wherein the service record represents the service; and
allowing a content user to discover the service through the service registry.
31. (new) A method comprising:
generating a content provider record in a registry system for a content provider;
associating a service record with the content provider record, wherein the content provider provides a service that corresponds to the service record;
associating a genre record with the service record, wherein the genre record corresponds to a genre that categorizes one or more content items associated with the service; and
allowing a content user to discover one or more of the content items by searching the registry system by one or more of content provider, service, and genre.
32. (new) The method according to claim 31 wherein each service record has a unique service identification code that identifies a service type.